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(Secret Reports)

Compiled and Edited by
Sylvia E. Weiss and Herbert S. White

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3229 Electrical design considerations for T-30, by William L. Kraushaar, Bertrand J. Miller and R. B. Schwartz. Dec. 5, 1944. OD-3-203. S

3230 Electrical design considerations for the mortar fuze T-132, by William L. Kraushaar and Charles J. Apolenis. Jan. 5, 1945. OD-3-207. S

3231 Electrical interaction of T-50 fuzes; Part II by Bertrand J. Miller. Sept. 29, 1944. OD-BE-42R. S

3232 Electrical properties of British 4000-lb bomb, by Harry M. Diamond. Aug. 26, 1944. OD-BE-42M. S

3237 The 11-N-2 medium band amplifier, by George Nordquist. Jan. 8, 1945. OD-3-208. S

3238 11 T-5 and 11 T-6 units on Revere Phase II motors with spring-operated fins (HFS-5), by D. C. Friedman. Feb. 26, 1944. OD-1-171. S

3248 Estimates of damage to military aircraft from a head-on burst of HVAR 5" rocket shell as a function of the radius of action of the fuze, by B. M. Bennett. Revised. Jan. 8, 1945. OD-AG-54. S

3249 Estimate of radius of action of T-30 from steady state computations, by R. F. Morrison, jr., Thomas M. Marion and Franklin M. Fletcher. Dec. 4, 1944. OD-BE-56R. S

3250 Evaluation of air-burst bombs for clearance of mine fields; an interim report on first phase of experimental investigation, by Robert D. Huntoon. Sept. 5, 1944. A-291. OSRD 4100. S

3253 Expected radius of action for T30, by Bertrand J. Miller and Franklin M. Fletcher. Nov. 3, 1944. OD-BE-53R. S

3254 Experimental MC-380 fuzes fired against small flat target, North Range, Corncake, by T. N. White and Allen V. Astin. July 7, 1943. Memorandum no. 337-T. S

3255 Experimental measurement of the effect of an imperfect reflector on the induction field sensitivity of a radio proximity fuze, by Otto E. Spokas, Charles C. Gordon and Robert D. Huntoon. Nov. 25, 1943. OD-3-36. S

3257 Experimental production of high-gain modified White amplifiers, by Philip R. Karr. Nov. 8, 1944. OD-3-194. S

3260 Experiments on early functioning with Revere motors. Mar. 31, 1943. OD-1-AB7. Contents.--I. Soldering of fin retaining rings.--II. Tests of powder lot no. 9978. --III. Soldering of fins in open position, by L. C. Miller. S

3261 Experiments with standard MC-382 fuzes converted to reaction type fuzes with grid detection (RGD fuze), by Philip Krupen and W. S. Hinman, jr. Nov. 15, 1943. OD-3-27. S

3262 Experiments with the RGD circuit applied to BRLG-8, by William L. Kraushaar. Dec. 9, 1943. OD-3-48. S

3264 Field performance for various manufacturers' production units, by Cledo Brunetti. July 6, 1944. OD-5-12M. S

3265 Field test. 8 lots of pellets (155-1), by R. R. Vorkink. Jan. 29, 1944. OD-1-125. S

3266 Field test. 18 Emerson T-92 units, lot CEX-129 (CB-482), by R. Vorkink. May 21, 1945. OD-1-755. S

3267 Field test. 25 MC-382 Type S units and 25 standard MC-382 units (CB-148), by R. R. Vorkink. Mar. 15, 1944. OD-1-197. S

3268 Field test. 34 reserve batteries and 6 control rounds, by D. W. Scott. May 30, 1944. OD-1-335. S

3269 Field test. Arming time of T-5 on T-22 fired from spiral launcher (TBG-100; 5 units), by D. W. Scott. Mar. 28, 1945. OD-1-689. S

3270 Field test. Ballistics of T-25 mortar shells (MX-24), by G. Rabinow. Nov. 29, 1945. OD-1-901. S

3271 Field test. Ballistics of 36 GU and GU/NBS T-132 with various noses (JR-26), by D. C. Friedman. July 19, 1945. OD-1-835. S

3272 Field test. Bowen T-50 and 12 Zenith T-51 on Mk-1 (TBG-47), by D. W. Scott. Oct. 13, 1944. OD-1-522. S

3273 Field test. Bowen T-50 E10 units (ten set to function on arming), lot 141, by R. R. Vorkink. Dec. 14, 1944. OD-1-585. S

3274 Field test. Effect of rocket spin on T-5 performance, by D. W. Scott. Mar. 21, 1945. OD-1-677, OD-1-678. Title varies. S

3275 Field test. Effect of trap length on incidence of early functions (155-21; 60 units), by D. W. Scott. Mar. 29, 1945. OD-1-691. S

3276 Field test. 22 G.E. BRLG-8 units (CB-102), by R. R. Vorkink. Feb. 28, 1944. OD-1-172. S

3277 Field test. G.E. MC-382 with 10A amplifier, by D. W. Scott. July 21 and 27, 1944. Report nos. OD-1-404, 423. Title varies. S

3278 Field test. 3 G[lobe] U[nion] T-132 from Picatinny packaging test and 5 control units, lot X24 (CHP-39), by D. C. Friedman. May 17, 1945. OD-1-752. S

3279 Field test. 5 Globe Union T-132 fuzes and 7 T-32 reporters on Mk 7 (TBG-74 and JR-2), by D. W. Scott. Dec. 8, 1944. OD-1-583. S

3280 Field test. Globe Union T-132 on M-56, by D. C. Friedman. Feb. 23, 27 and Apr. 27, 1945. Report nos. OD-1-662, 663, 723. Title varies. S

3281 Field test. 5 G[lobe] U[nion] T-132 recovered by parachute from previous firing (WSH-11), by D. C. Friedman. Apr. 5, 1945. OD-1-702. S

3282 Field test. 12 G[lobe] U[nion] T-132 reporters (CHP-56), by D. C. Friedman. June 26, 1945. OD-1-801. S

3283 Field test. Globe Union T-132 units, lots S4, S9, S11, S12, X25, X27-X31, X33, X42, by G. Rabinow and D. C. Friedman. Apr. 26-July 3, 1945. Report nos. OD-1-724, 725, 728, 743, 812. Title varies. S

3284 Field test. 10 G[lobe] U[nion] T-132 units on M9A1, lot X51 (CHP-44), by G. Rabinow. June 5, 1945. OD-1-772. S

3285 [Field test. 20 Globe Union T-132 units, 6 NBS T-171 units; firings on the M43C at Blossom Point] CHP-48, 49 and 53, by P. R. Karr. July 19, 1945. OD-3-277. S

3286 Field test. Globe-Union T-132 units with reduced exhaust area, lots S4, S9, S11, S12, by G. Rabinow and D. C. Friedman. June 29 and July 5, 1945. Report nos. OD-1-808, 822. Title varies. S

3287 Field test. 24 G[lobe] U[nion] T-132, various lots, on M56 with 2-inch tail extension (JR-19), by D. C. Friedman. June 26, 1945. OD-1-798. S

3288 Field test. Modified fins (TBG-24; 30 units), by D. W. Scott. Apr. 25, 1944. OD-1-259. S

3289 Field test. MRLG reporters on M-30, by D. C. Friedman and D. W. Scott. June 1 and 12, 1944. Report nos. OD-1-341, 349. Title varies. S

3290 Field test. 7 MROG on M-43 with M-56 tail and ballistic data for MROG (TBG-84), by D. C. Friedman. Jan. 11, 1945. OD-1-623. S

3291 Field test. MROG reporters on M-30, by D. C. Friedman. June 26 and Nov. 14, 1944. Report nos. OD-1-391, 560. Title varies. S

3292 Field test. 15 NBS and 24 Globe Union MRLG on M43-M56 combination (WSH-1 and -2), by D. C. Friedman. Feb. 22, 1945. OD-1-658. S

3293 Field test. 12 NBS and 5 Globe Union MRLG reporters (WBM-35), by D. W. Scott. July 28, 1944. OD-1-435. S

3294 Field test. 8 NBS BRTG-P4B (AVA-33), by D. C. Friedman. June 13, 1944. OD-1-371. S

3295 Field test. 3 NBS T-132 units, lot 2 (CB-405), by R. R. Vorkink. Nov. 27, 1944. OD-1-571. S

3296 Field test. 49 Philco MC-382 Type-S units. 49 Friez and Philco standard MC-382 units (controls), by R. R. Vorkink. Mar. 8, 1944. OD-1-189. S

3297 Field test. Philco T-50 E1 reporters with "doughnut" arming rings (JR-5, 12 units), by D. W. Scott. Feb. 22, 1945. OD-1-660. S

3298 Field test. 27 Philco T-50E-1 with metal propellers (PX-5), by D. C. Friedman. July 17, 1944. OD-1-405. S

3299 Field test. 140 Philco T-91, lot PA-307-1 and 120 Emerson T-92, lot PA-306-2, by R. R. Vorkink. July 9, 1945. OD-1-825. S

3300 Field test. Rotation of M-9A1 with hand-crimped fins (HFS-12), by D. W. Scott. Dec. 18, 1944. OD-1-588. S

3301 Field test. Shaker tested G.E. MC-382-10A (HFS-15; 100 units), by D. W. Scott. Aug. 24, 1944. OD-1-477. S

3302 Field test. SW200 0.7 sec. switches. Photographic method for timing early functions in high angle firing, by D. W. Scott. Apr. 20, 1944. OD-1-237. S

3303 Field test. T-5 and T-6 on projectiles with loose joints (HFS-6; 99 units), by D. W. Scott. July 8, 1944. OD-1-395. S

3304 Field test. T-5 on projectiles with bubble-wire traps (completion of 155-8; 22 units), by D. W. Scott. June 19, 1944. OD-1-368. S

3305 Field test. T-5 on projectiles with crimped and brazed fins (HFS-13; 100 units), by D. W. Scott. July 17, 1944. OD-1-403. S

3306 Field test. T-5 on projectiles with salted powder and bubble-wire traps (155-13; 151 units), by D. W. Scott. July 10, 1944. OD-1-397. S

3307 Field test. 50 T-6 units on rigid-fin projectiles (TBG-25), by D. W. Scott. May 15, 1944. OD-1-280. S

3308 Field test. 10 T-132 reporters on the M43-M56 combination (WSH-7), by D. C. Friedman. Mar. 24, 1945. OD-1-686. S

3309 Field test. Toss-bombing, by D. C. Friedman. July 14, 1944. OD-1-401. S

3310 Field test. 8 Westinghouse BRTG-T1B (AVA-32), by D. C. Friedman. June 20, 1944. OD-1-379. S

3311 Field test. Westinghouse T-82 units, lots 2, 16-18 and 25, by R. R. Vorkink. Apr. 4 and May 8, 1945. Report nos. OD-1-694, 733, 736. Title varies. S

3312 Field test. Zell BRLG-11A units, by L. C. Miller and R. R. Vorkink. Feb. 24 and 28, 1944. Report nos. OD-1-164, 169, 174. Title varies. S

3313 Field test. Zenith T-51 units, lots 14, 18-21, 23, 24, 26, 27, 53 and ZX-9, by R. R. Vorkink, D. W. Scott, D. C. Friedman and G. Rabinow. Oct. 21-30, 1944, Jan. 19 and May 18, 1945. Report nos. OD-1-534, 536, 540, 542, 547, 626, 749. Title varies. S

3314 Field test results: Bomb (experimental). [194-] OD-2-224. S

3315 Field test results: Mortar (experimental), by Paul F. Bartunek and C. F. Smolen. Apr. 23, 1945. OD-7-112. S

3316 Field test results: Mortar (experimental). Arming time tests. June 23 and July 14, 1945. OD-2-230. S

3317 Field test results: Mortar (Globe Union T132). June 18, 26 and Sept. 27, 1945. OD-2-229. S

3318 Field test results: Rocket (experimental). Plane-to-ground tests. Aug. 24, 1945. OD-2-269. S

3322 Fifty T-5 on M-9A1 with clamp-on fixed fins (155-15), by D. W. Scott. Sept. 5, 1944. OD-1-486. S

3323 58 fuzes, RRP-M3, MC-382-D (Philco). Test for early functioning with different powder weights, by R. R. Vorkink. Aug. 26, 1943. OD-1-AB16. S

3325 Final test data for Globe-Union T-132 units, lots X15, X16 and X17, by Charles J. Apolenis. Mar. 8, 1945. OD-3-228. S

3326 Final test data on Globe-Union T-132 units centrifuged at 7500 G, by Charles J. Apolenis. May 15, 1945. Report nos. OD-3-244, 246. S

3328 Fire bombs tried at Eglin Field with VT fuzes, by T. N. White. July 13, 1945. OD-2-255M. S

3336 Flight test. Bowen T2004 on 3.5-in. AR (TBG-107; 30 units), by D. W. Scott. Apr. 12, 1945. OD-1-707. S

3337 Flight test. T-5 fuzes on T-22 rockets with EJA propellant (203 units; 155-23), by D. W. Scott. Jan. 4, 1945. OD-1-614. S

3338 Flight test. T-32 reporter units on Mk-7 (JR-3), by D. W. Scott. Jan. 11, 1945. OD-1-618. S

3344 14 G[lobe] U[nion] T-132, lots X15-17, X19-20 (WSH-9-10), by D. C. Friedman. Mar. 29 and Apr. 2, 1945. Report nos. OD-1-692, 696. Title varies. S

3345 40 Bowen T-50 E10 on refrigerated Mk 7 (TBG-42), by D. W. Scott. Oct. 20, 1944. OD-1-529. S

3346 47 MC-382-Philco fuzes. Test for mal-function with special fin motors (no locking burr), by R. R. Vorkink. Sept. 2, 1943. OD-1-1. S

3380 Fuze, rocket, P.D., T6 (MC-382, with 5-8 second arming time) range, dispersion and water approach function, by D. C. Friedman. July 28, 1943. Memorandum no. 388-T. S

3408 Fuze, RRP-M3, MC-382-Philco; test for ride-through with various powders and firing angles, by R. R. Vorkink. Aug. 5, 1943. Memorandum no. 383-T. S

3409 Fuze, RRP-M3, MC-382-Philco; tests with eccentric and with non-eccentric powder, high-angle firing, Corncake, by R. R. Vorkink. [June 1943] Memorandum no. 338-T. S

3427 Graphical summary of laboratory performance of Zell • BRLG-11A-RGD units. June 19, 1944. OD-5-538. S

3434 Heights of function with proposed universal amplifier for mortar application; preliminary report by P. R. Karr, M. L. Scott and G. Nordquist. Apr. 4, 1945. OD-3-235P. Addendum, Apr. 16, 1945. S

3435 High-altitude test, Zenith T-51 units, lots ZX-(1-3) ball bearings in nose or generator, by G. Rabinow. Mar. 24 and Apr. 12, 1945. Report nos. OD-1-684, 701. Title varies. S

3436 High-angle and target tests of 29 Bowen T-50, 10 T-5 units on T-22, modified for 6-ft. helical launcher (TBG-99), by B. M. Bennett. Oct. 8, 1945. OD-1-895. S

3438 High-angle firing with MC-382 fuzes, by L. C. Miller. Apr. 17, 1943. OD-1-AB11. Contents.--A. Early function tests. 1. Detuning of units. 2. Use of sweeps and plugs.--B. Tests of mechanical S.D. switches. S

3439 High angle night firing with powders A-20, A-21, and A-22: afterburning: burning distances, by H. F. Stimson. May 13, 1943. OD-1-AB14. S

3440 High-angle test of effect of motors and traps on early function [at] Blossom Point, by D. W. Scott. Apr. 22, 1944. OD-1-253. S

3441 High angle test of pellets and salted powders (REG155-9, in part) (157 units), by D. W. Scott. Apr. 18, 1944. OD-1-241. S

3442 High angle test of salted powder, (completion of 155-9, 18 units), by D. W. Scott. May 3, 1944. OD-1-274. S

3443 A high-gain amplifier employing a twin triode tube, by Thomas M. Marion. Oct. 18, 1944. OD-BE-47R. S

3457 Incidence of early functions with P.O.D. type fuzes (Westinghouse model) and MC-382 fuzes (various manufacture). Comparisons based on target function and high-angle firing tests, by T. N. White. May 1, 1943. OD-1-AB12. S

3458 Incorporation of RC arming for T-30, by William L. Kraushaar. Oct. 20, 1944. OD-3-48M. S

3459 Induction field of finite antennas, by Chester H. Page. Nov. 19, 1943. OD-3-33. S

3460 Induction field sensitivity, by Chester H. Page. Nov. 16, 1943. OD-3-30. S

3461 Informal report of performance of T-50 fuzes in Pacific Ocean area, by F. Stanley Atchison. Mar. 22, 1945. OD-A-66M. S

3476 Jamming of radio proximity fuzes; preliminary analysis by Robert D. Huntoon. June 23, 1942. A-42M. OSRD 650. S

3480 Laboratory and field tests on RPEB-2 fuze, by Allen V. Astin and Alexander Orden. Oct. 23, 1943. OD-2-3. S

3481 Laboratory test of 26 Westinghouse T-82 units of lot nos. 16, 17, and 18, by Max Shufer. Apr. 4, 1945. OD-5-772. S

3495 Linearity of 11-A amplifier, by George Nordquist. May 13, 1944. OD-3-148. S

3498 Loading device for BRTG units, by L. A. Riley and G. J. Tedore. Dec. 26, 1944. OD-5-88M. S

3500 Lot quality test of 12 Philco AN/CPQ-3 (T30) units, lot PX-29 (TBG-95), by G. Rabinow. Mar. 2, 1945. OD-1-664. S

3501 Lot quality tests, Globe-Union T-132 units, lots S2, S4-S7, S9-S12, S14, S15, S17, S19, S20, X35, X36, X38-X41, X43, X46, X48, X49, X52, X54, X55, X57, X59, X60, X62, X63, by G. Rabinow and D. C. Friedman. May 11-July 19, 1945. Report nos. OD-1-745, 761, 779, 782, 785, 787, 804, 817, 846. S

3503 Low frequency operation of bomb fuzes, by R. B. Schwartz. June 7, 1945. OD-3-258. S

3512 Mathematical investigation of some phases of toss bombing, by [Philip R. Karr] Mar. 26, 1943. S

3514 MC-382 fuze performance as affected by motors with non-locking type fins, by T. N. White, L. C. Miller, R. R. Vorkink and D. C. Friedman. Oct. 15 and Nov. 4, 1943. Report nos. OD-1-27, 40. Title varies. S

3522 Measurement of the reflection coefficient of the new bombing range at Aberdeen Proving Ground, by Otto E. Spokas. Jan. 29, 1944. OD-3-90. S

3524 Measurement of vibration amplitude of MRLG units, by Abraham Chartock. June 14, 1944. OD-4-73. S

3537 Microphonic stability of oscillator-diode type of fuze circuit, by Robert D. Huntoon. Mar. 22, 1944. OD-3-117. S

3540 Mid-functioning, by H. F. Stimson. June 5, 1944. S

3543 Minimum useful range for T-6, by Robert D. Huntoon. Feb. 9, 1944. OD-3-98. S

3547 Modification of T-30 amplifier, by George Nordquist. Mar. 2, 1945. OD-3-88M. S

3549 A modified method of scanning phonograms, by J. J. Hopfield. Feb. 5, 1944. OD-1-130. S

3553 MRLG apex firing and generator regulation, by Chester H. Page. May 9, 1944. OD-3-142. S

3556 Mutual interaction in BRLG units dropped in close spaced train, by Bertrand J. Miller. Sept. 11, 1944. OD-BE-44M. S

3557 Mutual interference of proximity fuze MC-382 and aircraft transmitter SCR-522, by W. L. Kraushaar, Albert Weiss and Robert D. Huntoon. Jan. 27, 1943. Memorandum no. 14-R. S

3562 New amplifier design - plane-to-plane application, by Robert D. Huntoon. Nov. 29, 1943. OD-3-38. S

3566 Nine G.U. T-132, lot X18 (WSH-S), by D. C. Friedman. Mar. 27, 1945. OD-1-688. S

3580 129 MC-382 units fired at high angle (HFS-1, 2, and 4), by D. C. Friedman. Jan. 26, 1944. OD-1-119. S

3581 164 MC-382 fuzes. Test of effect of purge pellets on early functioning, by R. R. Vorkink. Sept. 30, 1943. OD-1-17. S

3588 Packaging test of T-132 units, by Charles J. Apolenis. May 3, 1945. OD-3-241. S

3592 Parachute recovery tests, GU T-132, various lots, by D. C. Friedman and G. Rabinow. May 12-July 9, 1945. Report nos. OD-1-748, 750, 762, 767, 831. S

3596 Performance of BRLG-11A fuze on M-65 and M-66 bombs, by L. C. Miller. Feb. 23 and 24, 1944. Report nos. OD-1-162, 167. Title varies. S

3604 Performance of Zell 11-A amplifiers on standard test voltages, by Robert D. Huntoon. Dec. 23, 1943. OD-3-63. S

3621 Plane firing of T-30 on Mk 7 (TBG-85B; 23 units), by D. W. Scott. Feb. 7, 1945. OD-1-650. S

3622 Plane firing. Philco T-2004 on T-87 (TBG-119; 20 units), by D. W. Scott. May 10, 1945. OD-1-744. S

3623 Plane to ground firing of T-30 (reduced sensitivity) on 5.0-in. AR (TBG-102; 30 units), by D. W. Scott. Apr. 11, 1945. OD-1-704. S

3628 Pole tests on British two-ton vehicles, by Ralph Stair and James H. Barnard. Aug. 24, 1944. OD-3-33M. S

3631 The possibility of a generator power supply for proximity fuzes, by Allen S. Clarke. Dec. 16, 1942. A-62M. OSRD 1096. S

3636 Prediction of T-51 burst height, by D. A. Worcester. Nov. 8, 1945. OD-1-TM11. S

3639 Preliminary information on audio amplifier, BRLG-10, by Robert D. Huntoon and F. Lamar Cooke. Sept. 18, 1943. S

3645 Probability distribution of arming time using "RC" arming, by Charles Ravitsky. Oct. 23, 1944. OD-BE-49R. S

3646 Probability of sun firing of M-2 fuzes, by Allen V. Astin. Nov. 15, 1943. OD-2-4. S

3653 Proof performance of BRLG-11A using "snap-on" propellers and production type antenna rings; Emerson lot 26, by L. C. Miller. Feb. 24, 1944. OD-1-170. S

3660 Proposed amplifier for T-30, by Philip R. Karr. Dec. 12, 1944. OD-3-205. S

3668 Proving ground operations and facilities for testing proximity fuzes for bombs and rockets, by Lauriston S. Taylor. July 17, 1942. A-44M. OSRD 719. S

3672 Puff delay, 500-lb. bomb, by Theodore B. Godfrey. Nov. 5, 1943. OD-1-41. S

3675 Purge pellet test no. 9 including tests of (1) Combination of motors and propellants, (2) A new "salted" powder, (3) Pressure-control valves, by R. R. Vorkink. Nov. 23, 1943. OD-1-59. S

3676 A quasi-Hartley plate-loaded RGD oscillator, by Paul Miller and Richard F. Mills. Mar. 20, 1945. OD-3-232. S

3679 Radiation effects of setback arming device for rockets, by B. J. Miller. Feb. 1, 1945. OD-BE-120M. S

3680 Radiation patterns and electrical balance of BRTG, by Glenn L. Scillian and Ralph Stair Aug. 31, 1944. OD-3-177. S

3681 Radiation patterns of the AR and H4.5 rockets, by Otto E. Spokas. July 21, 1945. OD-7-212M. S

3682 Radiation patterns on Zenith and Westinghouse BRTG, by Ralph Stair. Aug. 25, 1944. OD-3-34M. S

3684 Radiation properties of BRLG, by Robert D. Huntoon. July 28, 1943. Memorandum no. 43-R. S

3685 Radiation properties of depth bombs, by Otto E. Spokas and Franklin M. Fletcher. Sept. 15, 1944. OD-BE-53M. S

3686 Radiation properties of gas tanks; preliminary report by Bertrand J. Miller. Nov. 27, 1944. OD-BE-89M. S

3687 Radiation properties of 1,000- and 2000-lb. G.P. bombs, by Franklin M. Fletcher and Otto E. Spokas. Sept. 27, 1944. OD-BE-59M. S

3688 Radiation properties of the 5" mattress and the 155 mm mortar projectile, by Otto E. Spokas and Franklin M. Fletcher. Sept. 30, 1944. OD-BE-63M. S

3689 Radiation properties of the HVAR 5" rocket, by Otto E. Spokas and R. F. Morrison, jr. Sept. 13, 1944. OD-BE-50M. S

3691 Radiation properties of various rockets, by Bertrand J. Miller. Dec. 12, 1944. OD-BE-92M. S

3692 Radiation properties of vehicles M30, M64, and M81, by Franklin M. Fletcher and Otto E. Spokas. Oct. 5, 1944. OD-BE-66M. S

3694 Radiation resistance of rocket, by Otto E. Spokas, Charles C. Gordon and Robert D. Huntoon. Mar. 2, 1944. OD-3-105. S

3695 Radiation resistance of the M56 mortar, and the M43/56 mortar combination, the AN-M41 fragmentation bomb, and the 155mm chemical mortar projectile when used with a T-132 type unit, by Otto E. Spokas. Dec. 19, 1944. OD-BE-98M. S

3696 Radiation resistance of the M-56 mortar shell with 2" tail extension, by Otto E. Spokas. Aug. 28, 1945. OD-7-214M. S

3697 Radiation resistance of Zenith BRTG-Z units, by Glenn L. Scillian and Ralph Stair. Sept. 13, 1944. OD-3-178. S

3698 Radiation resistance presented to the type T-2005 unit, by Otto E. Spokas. June 25, 1945. OD-7-205M. S

3700 Radio proximity fuze for the plane-to-plane rocket; field tests, by H. Diamond, W. S. Hinman, jr., L. S. Taylor, Robert D. Huntoon, Cledo Brunetti and Chester H. Page. Dec. 4, 1942 and Feb. 5, 1943. Report nos. A-121, 144. OSRD nos. 1080, 1223. Title varies. S

3702 [Radio proximity fuzes] Weekly progress report nos. 73 and 74, Ordnance Development Division. Oct. 10 and 13, 1944. S

3703 Radio proximity fuzes for bombs and rockets, by Harry M. Diamond. June 13, 1942. A-64. OSRD 636. S

3712 "RC" delay added to SW-200 arming switches; effect on early functioning of MC-382 fuzes [tested at] Blossom Point, by T. N. White. Sept. 14, 1943. OD-1-AB15. S

3718 Recording oscilloscope and 16 mm Eastman oscilloscope camera, by N. Newman. Nov. 2, 1945. OD-1-TM8. S

3723 Relation between early function and after-burning. RRP-NBS fuze on Revere 4.5 M8 motor. Night test, Corncake, by T. N. White. Mar. 17, 1943. OD-1-AB1. S

3741 Reporter test, 10 Westinghouse T-82 E1 units, lot EWEM-3-1, (BX-12), by G. Rabinow. Aug. 28, 1945. OD-1-879. S

3753 Results of tests made on 100 Globe Union T132 units of lots 29-39 (except lot 38) for performance, by Paul J. Martin and B. H. Nieder. Aug. 7, 1945. OD-6-89. S

3760 Results of type tests on T50 and BRLG units, by H. A. Pratt. July 4, 1944. OD-QC-N-34. S

3764 Revised amplifier for T-91, by Paul E. Landis and George Nordquist. Mar. 29, 1945. OD-5-765. S

3765 Revised circuit for BRTG-T1B amplifier, by Dorothy R. Adams and George Nordquist. Mar. 2, 1945. OD-3-219. S

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